


8-27-77
7:00 PM 8/27/77

NEBRASKA WEATHER & CROPS

Nebraska
 Crop & Livestock
Reporting
Service

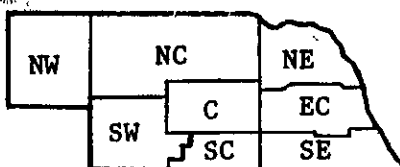
P.O. Box 81064
Lincoln, Nebraska 68501

Release 8/29/77

Week Ending 8/27/77

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures were above normal the mid-portion of the week; otherwise, the week was cool. Showers and thunderstorms produced abundant rainfall over the State with the greatest amounts over the southwest section and the least over the northeast.

GENERAL

Rainfall in many areas stopped field-work. Topsoil moisture supplies were rated as adequate or better in 92% of the counties and short in the remaining 8%. A year ago, topsoil moisture was considered adequate in only 4% of the State and short in 96%. Subsoil moisture improved again and 69% is now rated as adequate and 31% is short. A year ago, subsoil moisture supplies were rated adequate in only 5% of the counties and short in the remaining 95%.

CROPS

Corn is in good condition in all sections except the southeast with 75% in the dent stage as compared with 85%

CROPS (Cont.)

a year ago and a normal of 60%. Silage harvest was delayed by wet fields in some localities.

The sorghum crop is in need of warm weather with 75% turning. Development has been slowed by cool weather but still stands well ahead of last year when 55% was turning. Uneven heading and some second growth is a problem in the southeast.

Soybeans are in good condition with leaves turning on nearly 35% of the acreage as compared with 30% turning a year ago.

The third cutting of alfalfa hay is over 70% completed, the same as last year.

LIVESTOCK

Pasture and range feed is rated as adequate in 86% of the counties as compared with only 10% adequate a year ago. Unseasonably cool, wet August weather has kept pastures in near excellent condition in most areas.

Precipitation, April 1 - August 26, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.00	1.80	.50	1.50	.80	1.10	1.90	.90
Total since April 1	12.54	19.05	19.05	20.58	19.92	14.47	18.31	20.50
Normal since April 1	12.15	14.29	16.82	15.55	18.08	13.30	15.98	19.14

Underscored Reports Unofficial

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u>100</u>
		Max	Min			
NW	Chadron	90	45	70	--	.82
	Scottsbluff	92	46	70	+1	.02
	Sidney	93	53	71	--	--
NC	Burwell	90	52	71	--	2.63
	Valentine	90	46	68	-2	1.55
NE	Norfolk	90	55	70	-2	.26
	Sioux City	92	51	70	-1	.01
CEN	Grand Island	90	59	71	-2	1.55
EC	Lincoln	92	57	72	-2	.14
	Omaha	93	53	71	-1	.15
SW	Imperial	94	55	70	--	1.25
	North Platte	92	44	70	-1	.61

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

POSTAGE PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR-101
FIRST CLASS

